



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

THIN INTEGRATED CIRCUIT DEVICE PACKAGES FOR
IMPROVED RADIO FREQUENCY PERFORMANCE

Application Number: 10/812274



Confirmation Number: 2255

First Named Applicant: SEAN CROWLEY

Attorney Docket Number: AMKOR022CB1

Art Unit: 2814

Search string: (6143981 or 6169329 or 6177718 or 6181002
or 6184573 or 6184465 or 6194777 or 6197615
or 6198171 or 6201186 or 6201292 or 6204554
or 6208023 or 6208020 or 6208021 or 6211462
or 6218731 or 6222258 or 6222259 or 6225146
or 6229200 or 6229205 or 6239367 or 6239384
or 6242281 or 6256200 or 6258629 or 6281566
or 6281568 or 6282095 or 6285075 or 6291271
or 6291273 or 6294100 or 6294830 or 6295977
or 6297548 or 6303984 or 6303997 or 6307272
or 6309909 or 6316822 or 6316838 or 6323550
or 6326243 or 6326244 or 6326678 or 6335564
or 6337510 or 6339255).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6143981	2000-11-07	Glenn			
	2	6169329	2001-01-02	Farnworth et al.			
	3	6177718	2001-01-23	Kozono			
	4	6181002	2001-01-30	Juso et al.			
	5	6184573	2001-02-06	Pu			
	6	6184465	2001-02-06	Corisis			
	7	6194777	2001-02-27	Abbott et al.			
	8	6197615	2001-03-06	Song et al.			
	9	6198171	2001-03-06	Huang et al.			

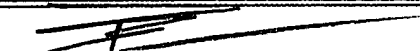


	10	6201186	2001-03-13	Daniels et al.
7	11	6201292	2001-03-13	Yagi et al.
	12	6204554	2001-03-20	Ewer et al.
	13	6208023	2001-03-20	Nakayama et al.
	14	6208020	2001-03-27	Minamio et al.
	15	6208021	2001-03-27	Ohuchi et al.
	16	6211462	2001-04-03	Carter, Jr. et al.
	17	6218731	2001-04-17	Huang et al.
	18	6222258	2001-04-24	Asano et al.
	19	6222259	2001-04-24	Park et al.
	20	6225146	2001-05-01	Yamaguchi et al.
	21	6229200	2001-05-08	McLellan et al.
	22	6229205	2001-05-08	Jeong et al.
	23	6239367	2001-05-29	Hsuan et al.
	24	6239384	2001-05-29	Smith et al.
	25	6242281	2001-06-05	McLellan et al.
	26	6256200	2001-07-03	Lam et al.
	27	6258629	2001-07-10	Niones et al.
	28	6281566	2001-08-28	Magni
	29	6281568	2001-08-28	Glenn et al.
	30	6282095	2001-08-28	Houghton et al.
	31	6285075	2001-09-04	Combs et al.
	32	6291271	2001-09-18	Lee et al.
	33	6291273	2001-09-18	Miyaki et al.
	34	6294100	2001-09-25	Fan et al.
	35	6294830	2001-09-25	Fjelstad
	36	6295977	2001-10-02	Ripper et al.
	37	6297548	2001-10-02	Moden et al.
	38	6303984	2001-10-16	Corisis
	39	6303997	2001-10-16	Lee
	40	6307272	2001-10-23	Takahashi et al.
	41	6309909	2001-10-30	Ohgiyama
	42	6316822	2001-11-13	Venkateshwaran et al.
	43	6316838	2001-11-13	Ozawa et al.
	44	6323550	2001-11-27	Martin et al.
P	45	6326243	2001-12-04	Suzuza et al.



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Signature

Examiner Name	Date
	05/31/05

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
Sheet	1	of	1	Application Number	10/812,274
				Filing Date	03/29/2004
				First Named Inventor	Sean T. Crowley
				Art Unit	2814
				Examiner Name	Unknown
				Attorney Docket Number	AMKOR-022CB1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	-Number ⁴ -Kind Code ⁵ (if known)				
TL			992775	04/04/1997	JAPAN		
			98205	01/10/1997	JAPAN		
			98206	01/10/1997	JAPAN		
			98207	01/10/1997	JAPAN		
			8306853	11/22/1996	JAPAN		
			8222682	08/30/1996	JAPAN		
			8125066	05/17/1996	JAPAN		
			8083877	03/26/1996	JAPAN		
TV			864634	03/08/1996	JAPAN		
			EP0720225	03/07/1996	EU PAT. OFFICE		

Examiner Signature		Date Considered	05/31/05
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/812,274
Filing Date	03/29/2004
First Named Inventor	Sean T. Crowley
Art Unit	2814
Examiner Name	Unknown
Attorney Docket Number	AMKOR-022CB1

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Examiner Initials*	Cite No. 1	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code 3	-Number ⁴ -Kind Code ⁵ (if known)				
TL			EP0720234	03/07/1996	EU PAT. OFFICE		
			7312405	11/28/1995	JAPAN		
			7297344	11/1995	JAPAN		
			6260532	09/16/1994	JAPAN		
			6140563	05/20/1994	JAPAN		
			692076	04/05/1994	JAPAN		
			941979	01/03/1994	KOREA		
			5283460	10/29/1993	JAPAN		
			5166992	07/1993	JAPAN		
TL			5129473	05/25/1993	JAPAN		

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/812,274
				Filing Date	03/29/2004
				First Named Inventor	Sean T. Crowley
				Art Unit	2814
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	AMKOR-022CB1

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
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2		4098864	09-1992	JAPAN		
		EP0459493	12/04/1991	EU PAT. OFFICE		
		3177060	08/01/1991	JAPAN		
		EP0393997	10/24/1990	EU PAT. OFFICE		
		1251747	10/06/1989	JAPAN		
		1205544	08/1989	JAPAN		
		1175250	07/11/1989	JAPAN		
		1106456	04/24/1989	JAPAN		
		64054749	03/02/1989	JAPAN		
		63316470	12/23/1988	JAPAN		

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1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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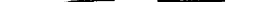
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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/812,274
				Filing Date	03/29/2004
				First Named Inventor	Sean T. Crowley
				Art Unit	2814
				Examiner Name	Unknown
				Attorney Docket Number	AMKOR-022CB1
Sheet	1	of	1		

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FOREIGN PATENT DOCUMENTS							
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TL			63249345	10/17/1988	JAPAN		
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/			63067762	03/26/1988	JAPAN		
/			629639	01/17/1987	JAPAN		
/			6139555	02/25/1986	JAPAN		
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Substitute for form 1449A/PTO		Complete if Known	
		Application Number	10/812,274
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	03/29/2004
		First Named Inventor	Sean T. Crowley
		Art Unit	2814
		Examiner Name	Unknown
		Attorney Docket Number	AMKOR-022CB1
Sheet	1	of	1

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
R		59227143	12/20/1984	JAPAN		
		59208756	11/27/1984	JAPAN		
		EP5950939	03/19/1984	EU PAT. OFFICE		
		58160095	08/31/1983	JAPAN		
		5745959	03/16/1982	JAPAN		
		55163868	12/20/1980	JAPAN		
R		EP5421117	06/08/1979	EU PAT. OFFICE		

Examiner Signature		Date Considered	05/31/05
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Substitution for form 1449A/PTO <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/812,274
				Filing Date	03/29/2004
				First Named Inventor	Sean T. Crowley
				Art Unit	2814
				Examiner Name	Unknown
				Attorney Docket Number	AMKOR-022CB1
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I		63188964	08/04/1988	JAPAN		
TL		6333854	02/13/1988	JAPAN		

Examiner Signature		Date Considered	05/3/05
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